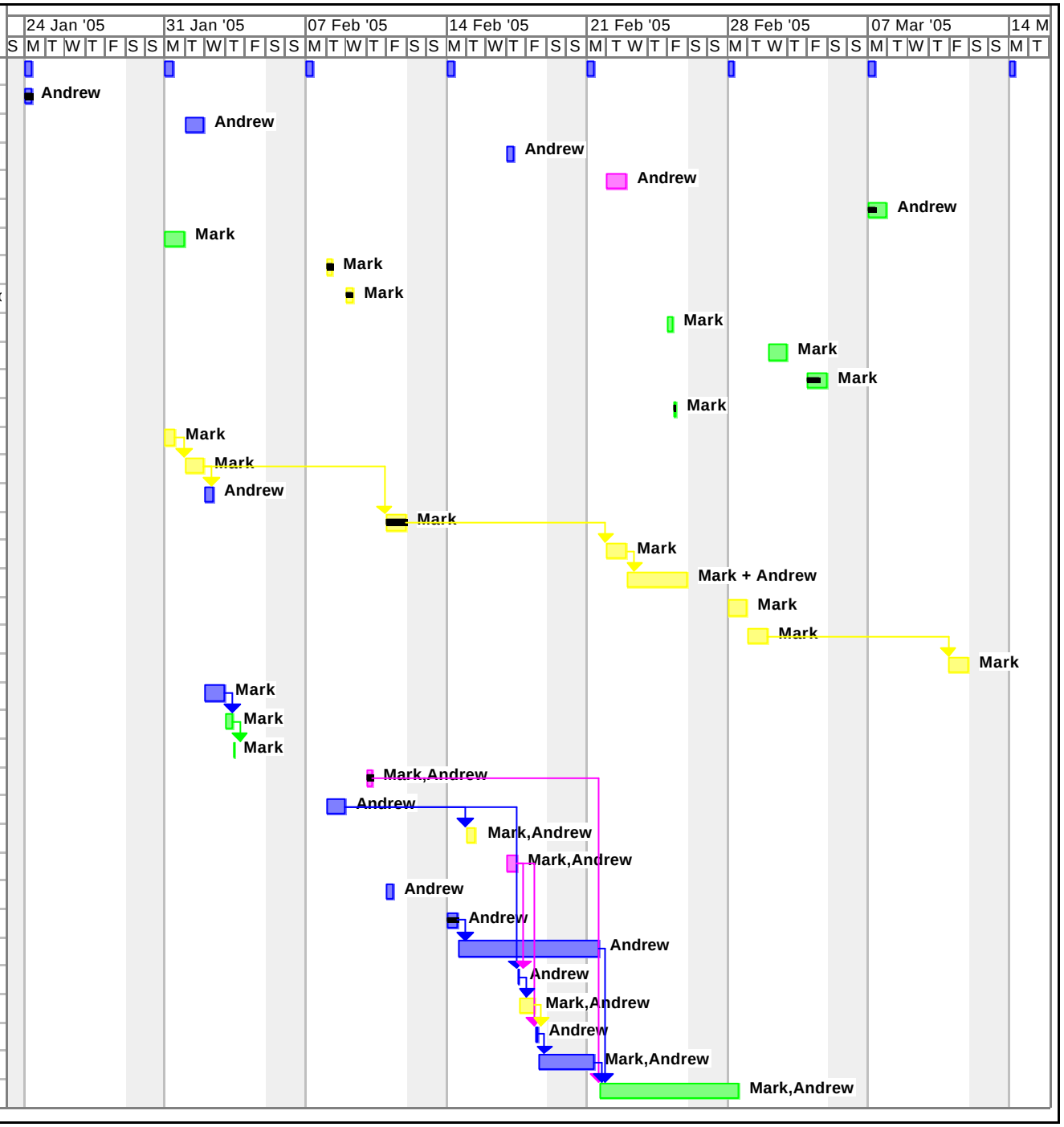ID		Task Name
1		**supervisions**
10		Table for speed controller comparison
11		Analyse light sensor results
12		Speak to Patrick Palmer in Div. B about speed controllers & s
13		Get bicycling science book (tyre friction)
14		Research Kalman filters, Poincaire maps, bifurcation maps
15		Add friction & backlash into Simulink model
16		Get in touch with Hugh Hunt's student
17		Sim-mechanics and tyre-friction models help from Carman H
18		Speak to Malcom Smith about stability assessment
19		Change Simulink model to make angles relative to vertical
20		Enter delays into algorithm loop on Simulink model
21		Compile Simulink to C++?
22		Build torsional pendulum
23		Measure inertia of unicycle
24		Mass & position of electronics components
25		Designs flywheel gearbox
26		Order flywheel gearbox & motor
27		Construct flywheel gearbox
28		Design, build, mount side reinforcement
29		Foam padding on panels (noise & vibration)
30		mount outer panels
31		Gyroscope calibration
32		Test: Gyroscope mounted on wheel to measure acceleration
33		Test: Gyroscope used to measure unicycle falling over
34		Speak to Joan Lazenby about treadmill
35		Power supply design
36		Order remaining sensors
37		Mount sensors
38		Assess Compact RIO kit
39		Install Labview
40		Familiarise with Labview
41		Test Compact RIO kit independently
42		Mount Compact RIO on unicycle
43		Connect sensors to Compact RIO
44		Calibrate sensors for linear track
45		Forward-Back balancing tests